UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.usplo.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

22913

7590

07/27/2007

WORKMAN NYDEGGER (F/K/A WORKMAN NYDEGGER & SEELEY) 60 EAST SOUTH TEMPLE 1000 EAGLE GATE TOWER SALT LAKE CITY, UT 84111

EXAMINER						
NGUYEN, PHILLIP						
ART UNIT	PAPER NUMBER					

2828

DATE MAILED: 07/27/2007

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/705,620	11/10/2003	William R. Freeman	15436.250.32.1	4707

TITLE OF INVENTION: MAGNETICALLY CONTROLLED HEAT SINK

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0	\$1700	10/29/2007

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN <u>THREE MONTHS</u> FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. <u>THIS STATUTORY PERIOD CANNOT BE EXTENDED</u>. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Mail Stop ISSUE FEE
Commissioner for Patents

P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This appropriate. All further condicated unless corrected maintenance fee notifications.	correspondence includir d below or directed oth	for traning the laterwise	smitting the ISSU Patent, advance of in Block 1, by (a	rders and notification a) specifying a new co	of maintenance fees orrespondence addre	will be s; and/c	mailed to the current or (b) indicating a sep	should be completed where t correspondence address as arate "FEE ADDRESS" for
CURRENT CORRESPONDE	NCE ADDRESS (Note: Use B	ock 1 for	any change of address)		Note: A certificate of Fee(s) Transmittal. I papers. Each addition have its own certification.	of mailing this certing the paper of the pap	g can only be used for the cannot be used for the cannot be used on the cannot be used in the cannot be used to the cannot be used t	or domestic mailings of the for any other accompanying ent or formal drawing, must
22913	7590 07/27	/2007						
60 EAST SOUTI	IAN NYDEGGER H TEMPLE	& SE	ELEY)		I hereby certify that States Postal Service addressed to the M transmitted to the US	ertificat this Fee with su ail Stop PTO (57	e of Mailing or Trans (s) Transmittal is bein fficient postage for fir ISSUE FEE address 71) 273-2885, on the c	smission g deposited with the United st class mail in an envelope above, or being facsimile date indicated below.
1000 EAGLE GA								(Depositor's name)
SALT LAKE CIT	11,0184111							(Signature)
				•				(Date)
APPLICATION NO.	FILING DATE			FIRST NAMED INVEN	FOR	ATTO	DRNEY DOCKET NO.	CONFIRMATION NO.
10/705,620	11/10/2003			William R. Freema	n		15436.250.32.1	4707
TITLE OF INVENTION:	MAGNETICALLY CO	ONTRO	OLLED HEAT SIN	ik .				
APPLN. TYPE	SMALL ENTITY	ISS	SUE FEE DUE	PUBLICATION FEE D	UE PREV. PAID ISS	UE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO		\$1400	\$300	\$0		\$1700	10/29/2007
ЕХАМГ	NER		ART UNIT	CLASS-SUBCLASS				
NGUYEN,	PHILLIP		2828	372-036000				
I. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			Correspondence	2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.				
3. ASSIGNEE NAME AN PLEASE NOTE: Unle recordation as set forth (A) NAME OF ASSIG	ess an assignee is identi in 37 CFR 3.11. Comp			4	e patent. If an assignment.			locument has been filed for
Please check the appropria	ate assignee category or	catego	ries (will not be pr	inted on the patent) :	☐ Individual ☐ (Corporat	ion or other private gr	oup entity Government
4a. The following fec(s) are submitted: Ussue Fee Publication Fee (No small entity discount permitted) Advance Order - # of Copies			d)	☐ A check is enclose☐ Payment by credit☐ The Director is he	ed. card. Form PTO-20	38 is atta	required fee(s), any de	shown above) efficiency, or credit any on extra copy of this form).
5. Change in Entity Statu	us (from status indicated	l above)	***				
a. Applicant claims							TITY status. See 37 C	
NOTE: The Issue Fee and interest as shown by the re	Publication Fee (if requeered of the United Sta	iired) w tes Pate	vill not be accepted int and Trademark	I from anyone other th Office.	an the applicant; a re	gistered	attorney or agent; or the	he assignee or other party in
Authorized Signature _					Date			
Typed or printed name								
This collection of informa an application. Confidenti submitting the completed	tion is required by 37 C ality is governed by 35 application form to the	FR 1.3 U.S.C. USPTO	11. The informatio 122 and 37 CFR O. Time will vary	n is required to obtain 1.14. This collection is depending upon the i	or retain a benefit by estimated to take 12 idividual case. Any	the pub minutes	lic which is to file (and s to complete, includir ts on the amount of ti	d by the USPTO to process) ng gathering, preparing, and me you require to complete

In scollection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO). FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/705,620	11/10/2003		William R. Freeman	15436.250.32.1	4707
22913	7590	07/27/2007		EXAM	INER
WORKMAN NYDEGGER				NGUYEN,	PHILLIP
(F/K/A WORKMAN NYDEGGER & SEELEY)			LEY)	ART UNIT	PAPER NUMBER
60 EAST SOU	TH TEMP	LE		2828	
1000 EAGLE GATE TOWER				DATE MAILED: 07/27/2007	
CALTIAKE	CITY LIT	Q/111			

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 211 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 211 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.